Tagged Attached

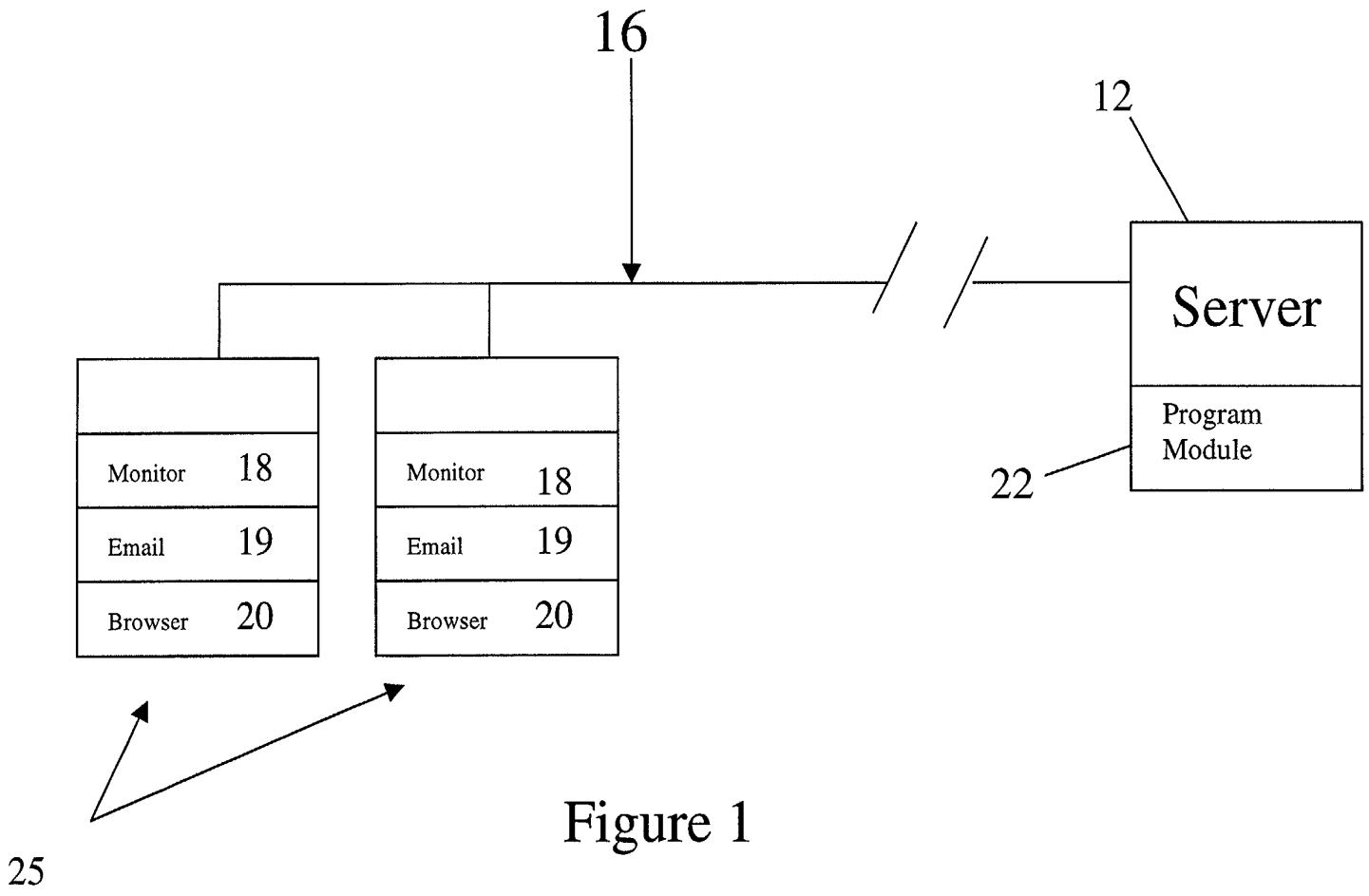


Figure 1

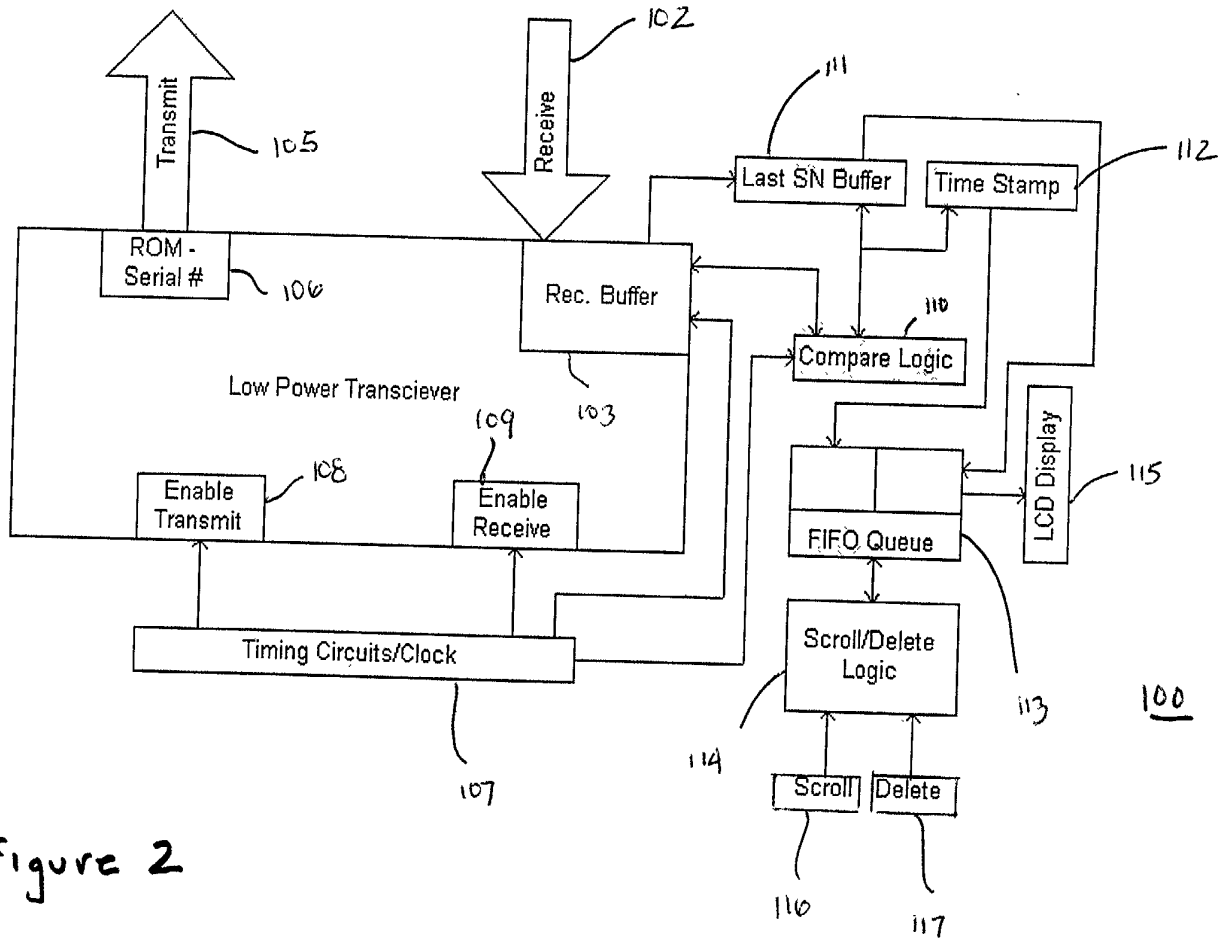
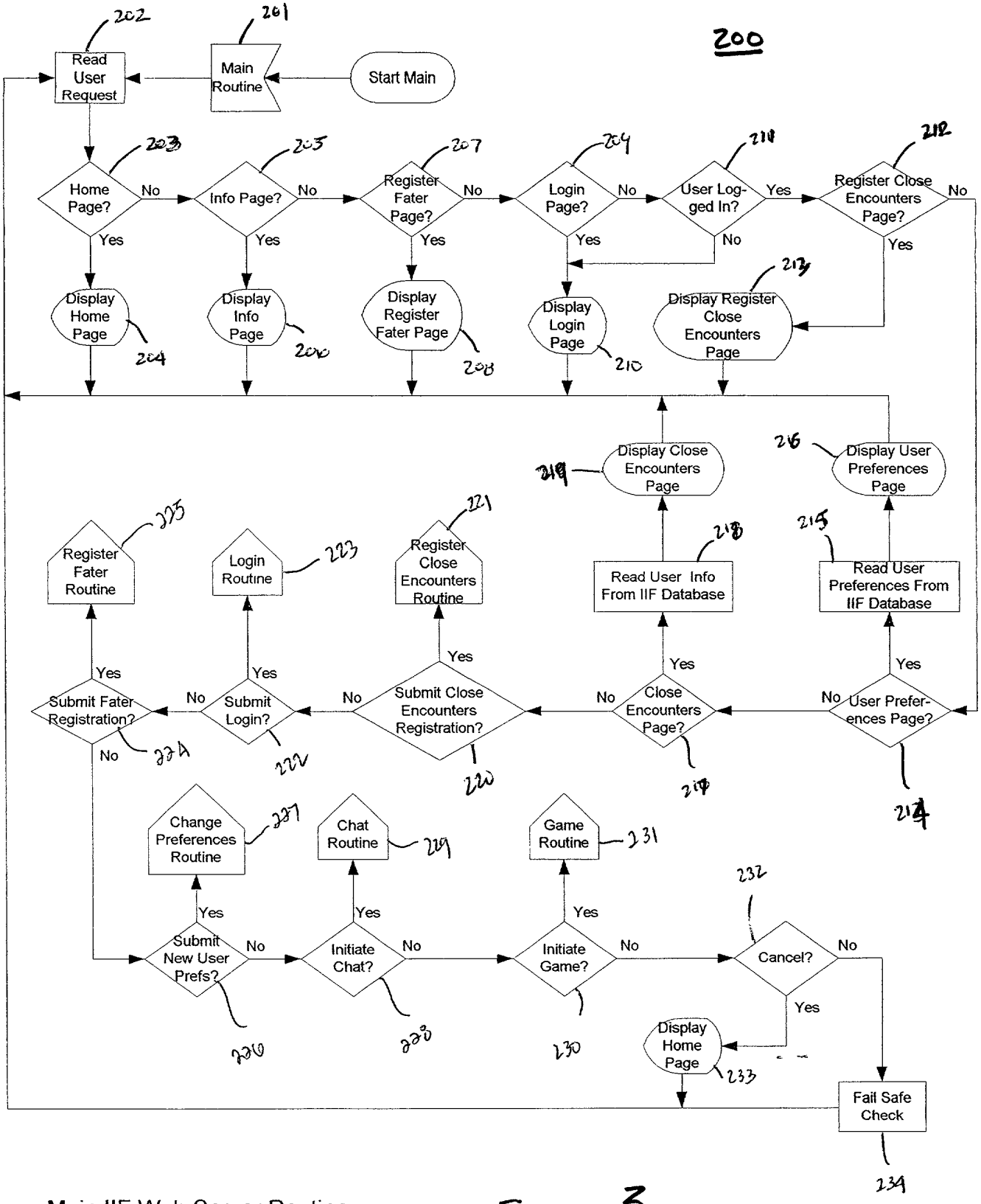
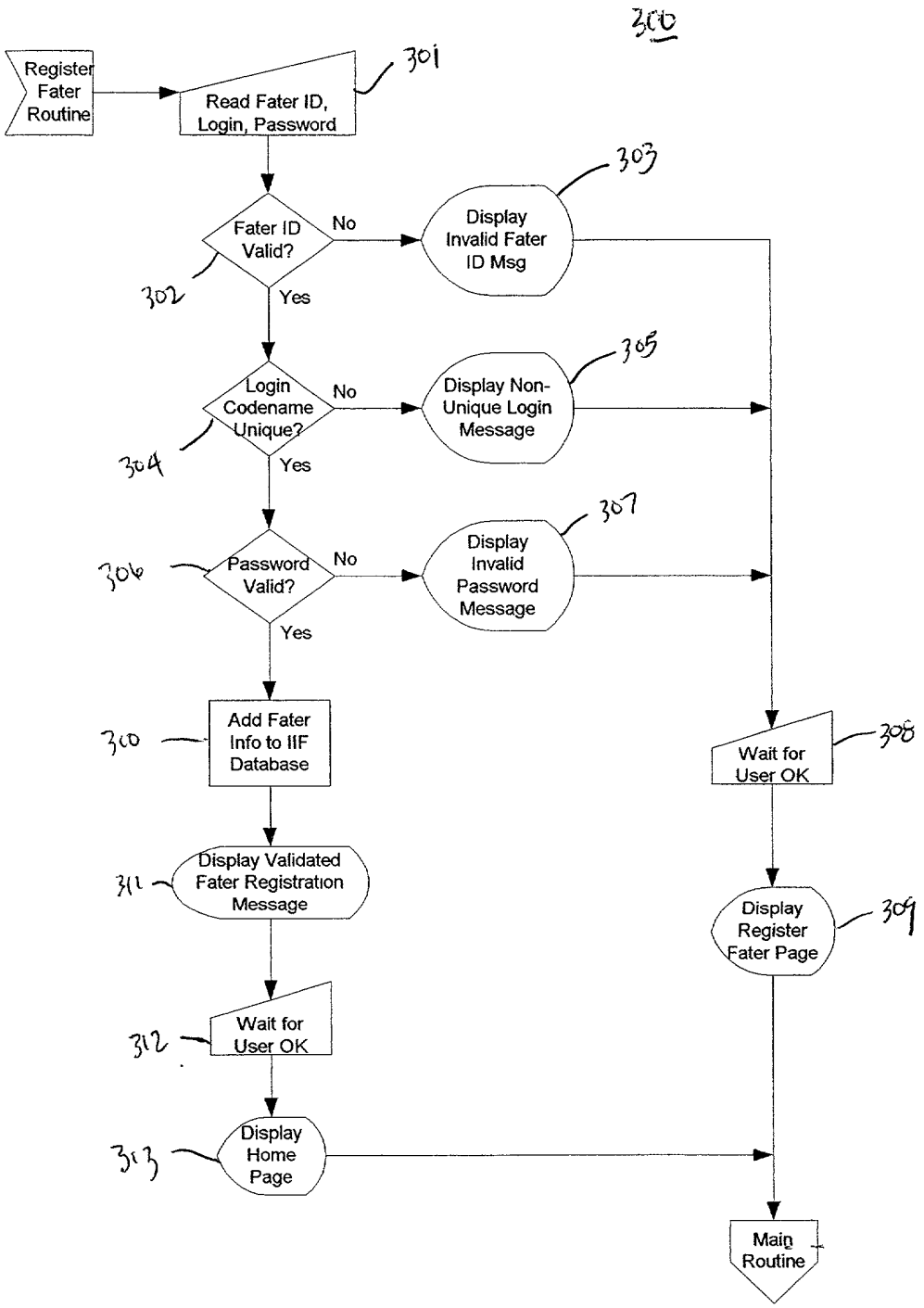

Transmit
105
Receive
102
111
Last SN Buffer
Time Stamp
112
ROM -
Serial #
106
Rec. Buffer
110
Compare Logic
Low Power Transciever
103
109
LCD Display
115
Enable
Transmit
108
Enable
Receive
FIFO Queue
Timing Circuits/Clock
Scroll/Delete
Logic
113
100
114
Scroll
Delete
107
116
117

Figure 2



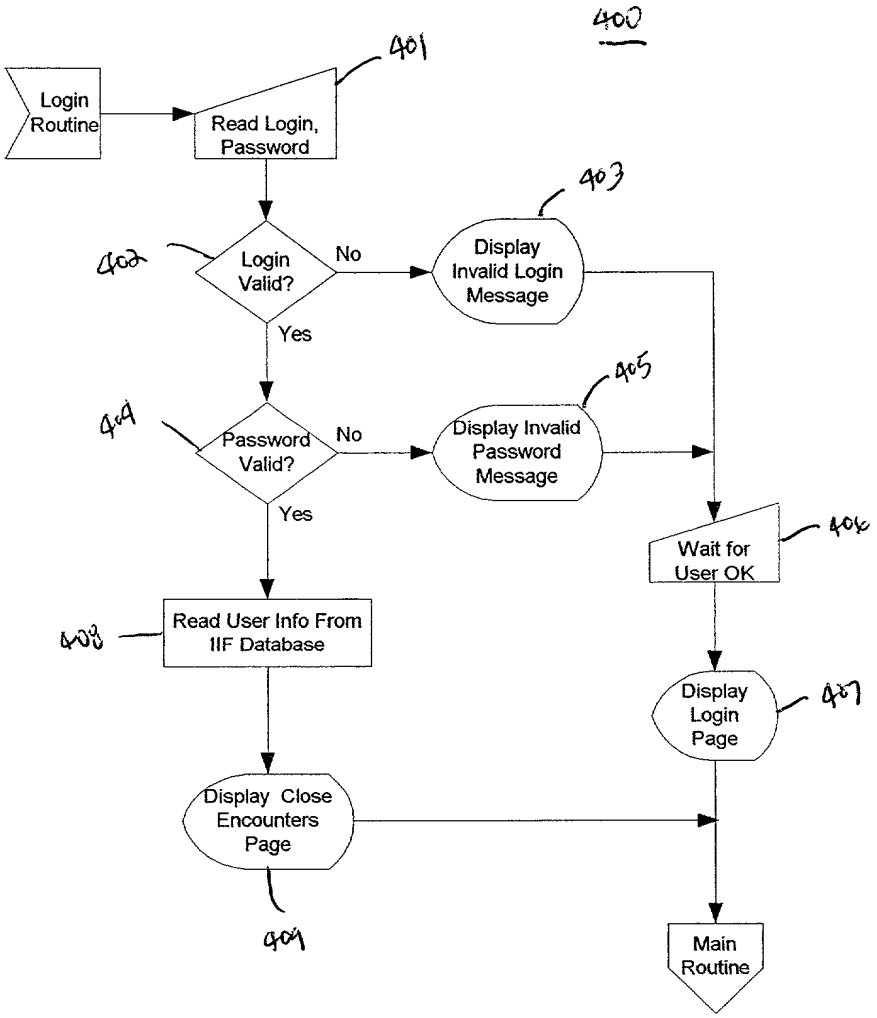
Main IIF Web Server Routine

Figure 3



Fater Registration Routine

Figure 4



Login Routine

Figure 5

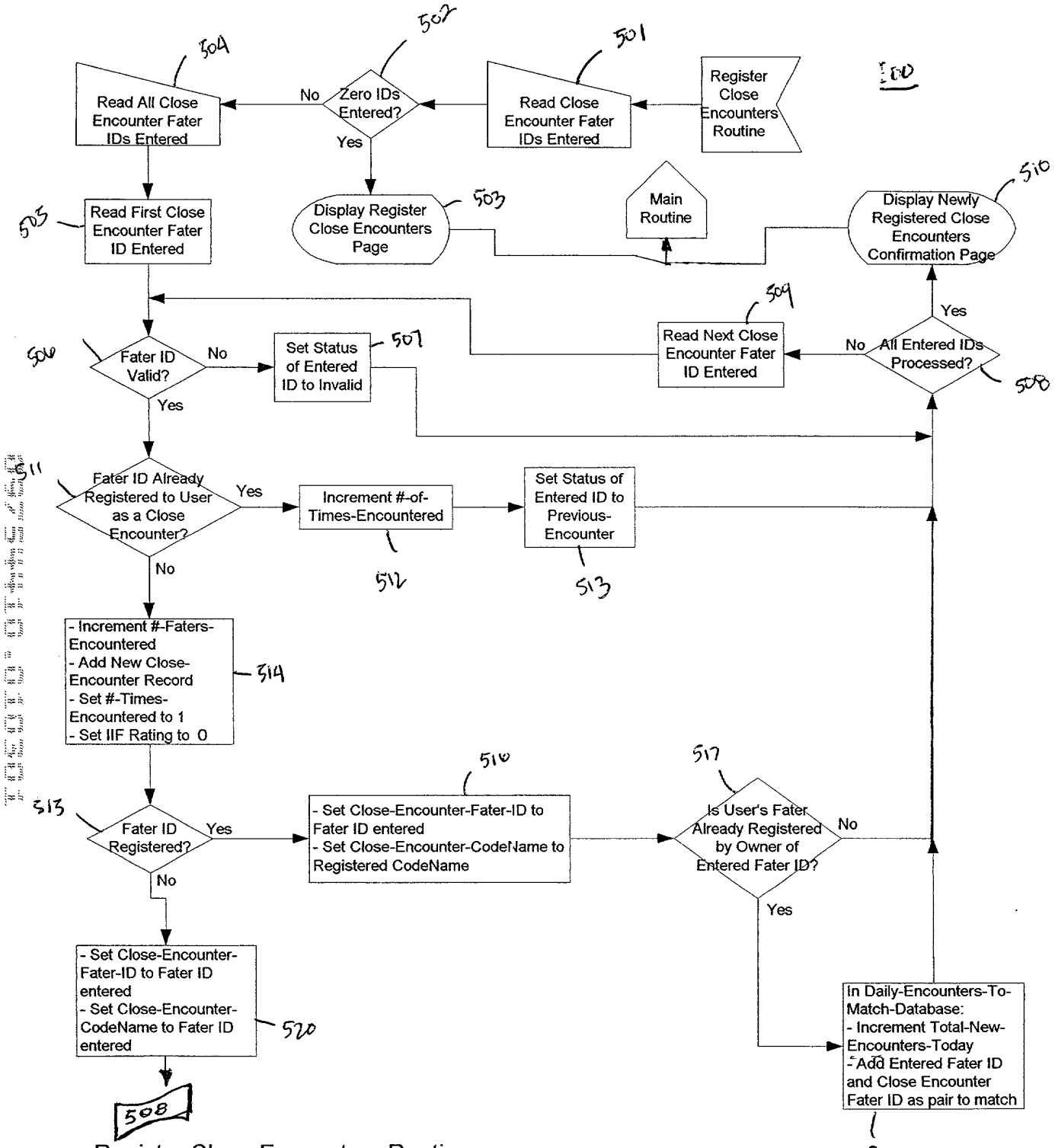
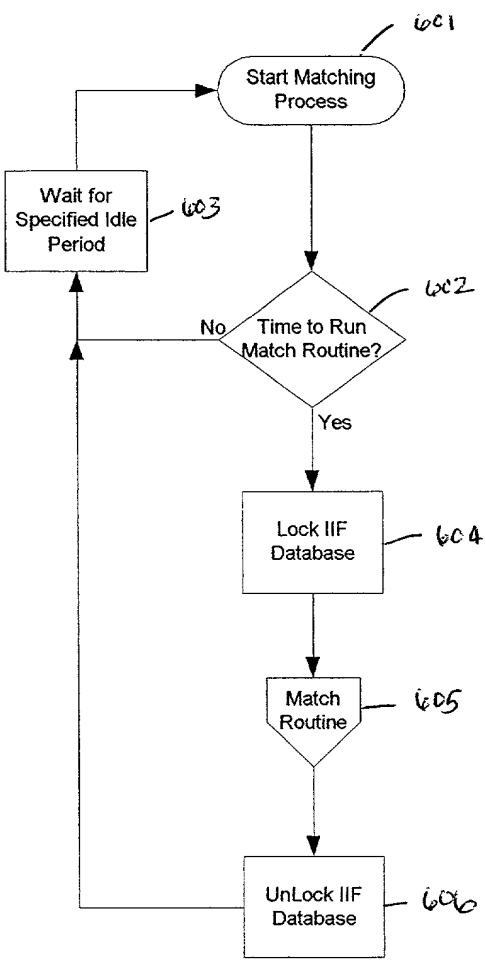
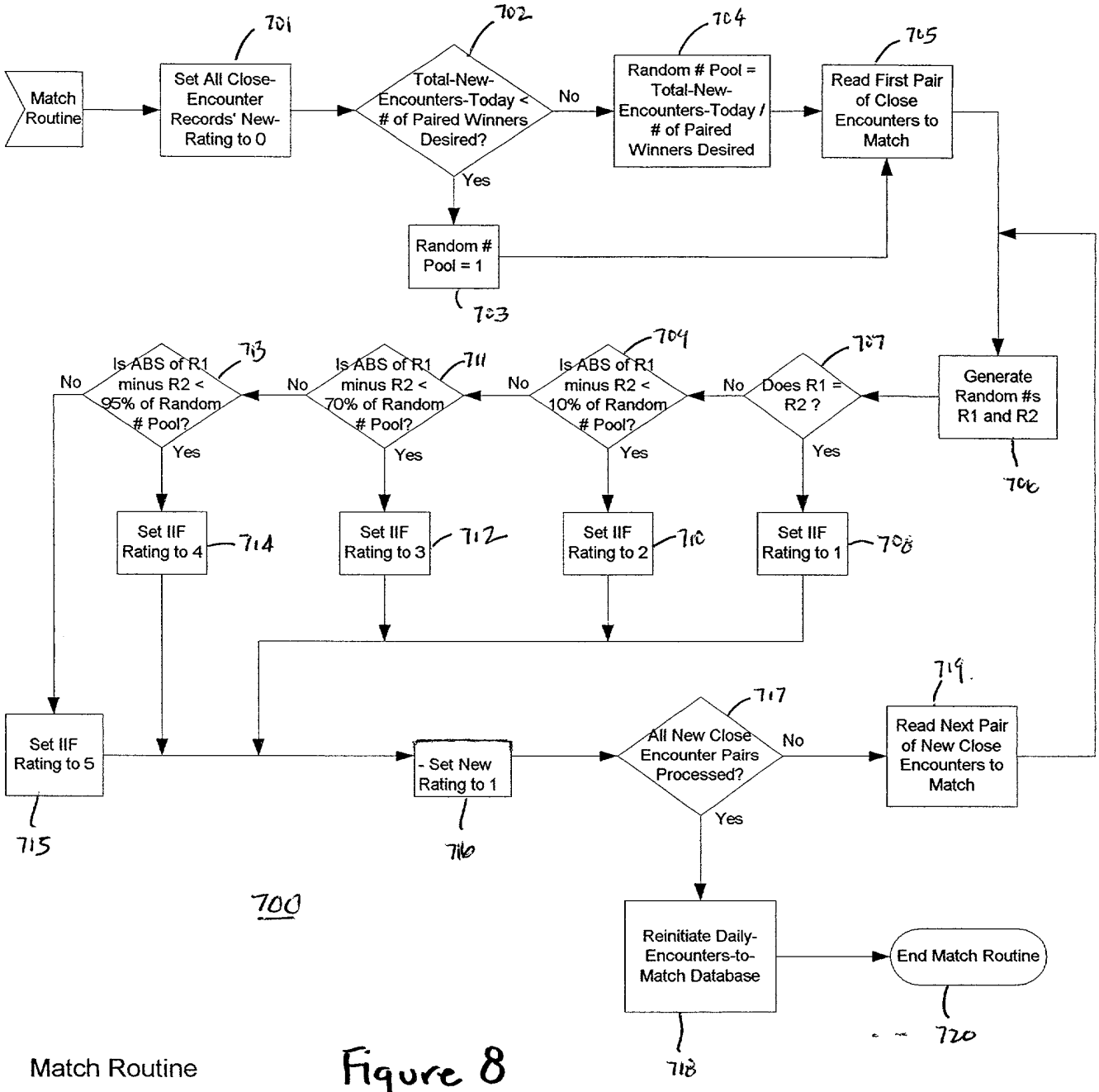

100
Register Close Encounters Routine
501
Read Close Encounter Fater IDs Entered
502
Zero IDs Entered?
No
Yes
504
Read All Close Encounter Fater IDs Entered
505
Read First Close Encounter Fater ID Entered
503
Display Register Close Encounters Page
Main Routine
510
Display Newly Registered Close Encounters Confirmation Page
509
Read Next Close Encounter Fater ID Entered
No
Yes
All Entered IDs Processed?
508
506
Fater ID Valid?
No
Yes
507
Set Status of Entered ID to Invalid
511
Fater ID Already Registered to User as a Close Encounter?
Yes
No
Increment #-of-Times-Encountered
512
Set Status of Entered ID to Previous-Encounter
513
- Increment #-Faters-Encountered
- Add New Close-Encounter Record
- Set #-Times-Encountered to 1
- Set IIF Rating to 0
514
513
Fater ID Registered?
Yes
No
516
- Set Close-Encounter-Fater-ID to Fater ID entered
- Set Close-Encounter-CodeName to Registered CodeName
517
Is User's Fater Already Registered by Owner of Entered Fater ID?
No
Yes
- Set Close-Encounter-Fater-ID to Fater ID entered
- Set Close-Encounter-CodeName to Fater ID entered
520
508
In Daily-Encounters-To-Match-Database:
- Increment Total-New-Encounters-Today
- Add Entered Fater ID and Close Encounter Fater ID as pair to match
519

Figure 6



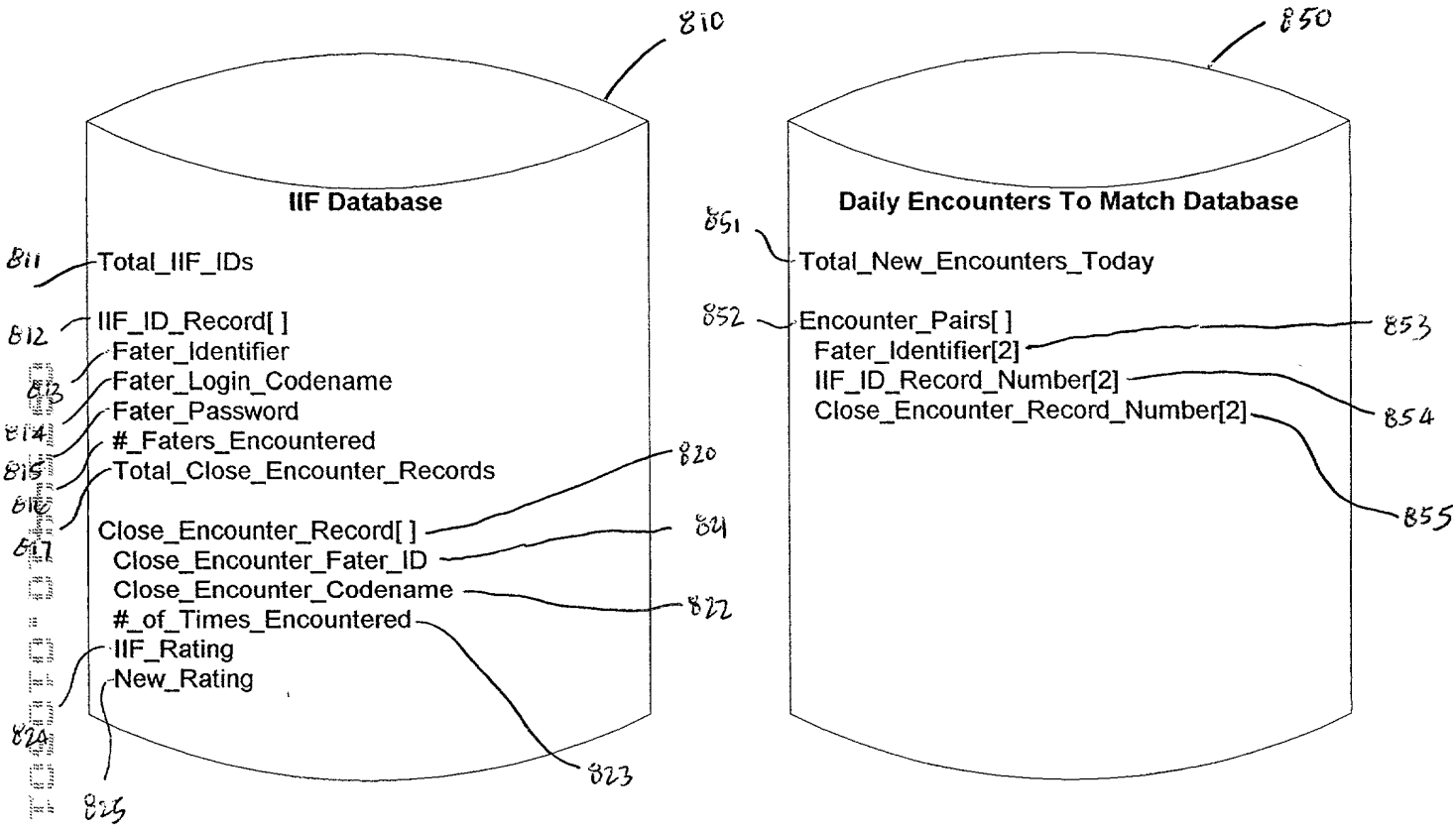
Matching Process

Figure 7



Match Routine

Figure 8



Database Variables

Figure 9

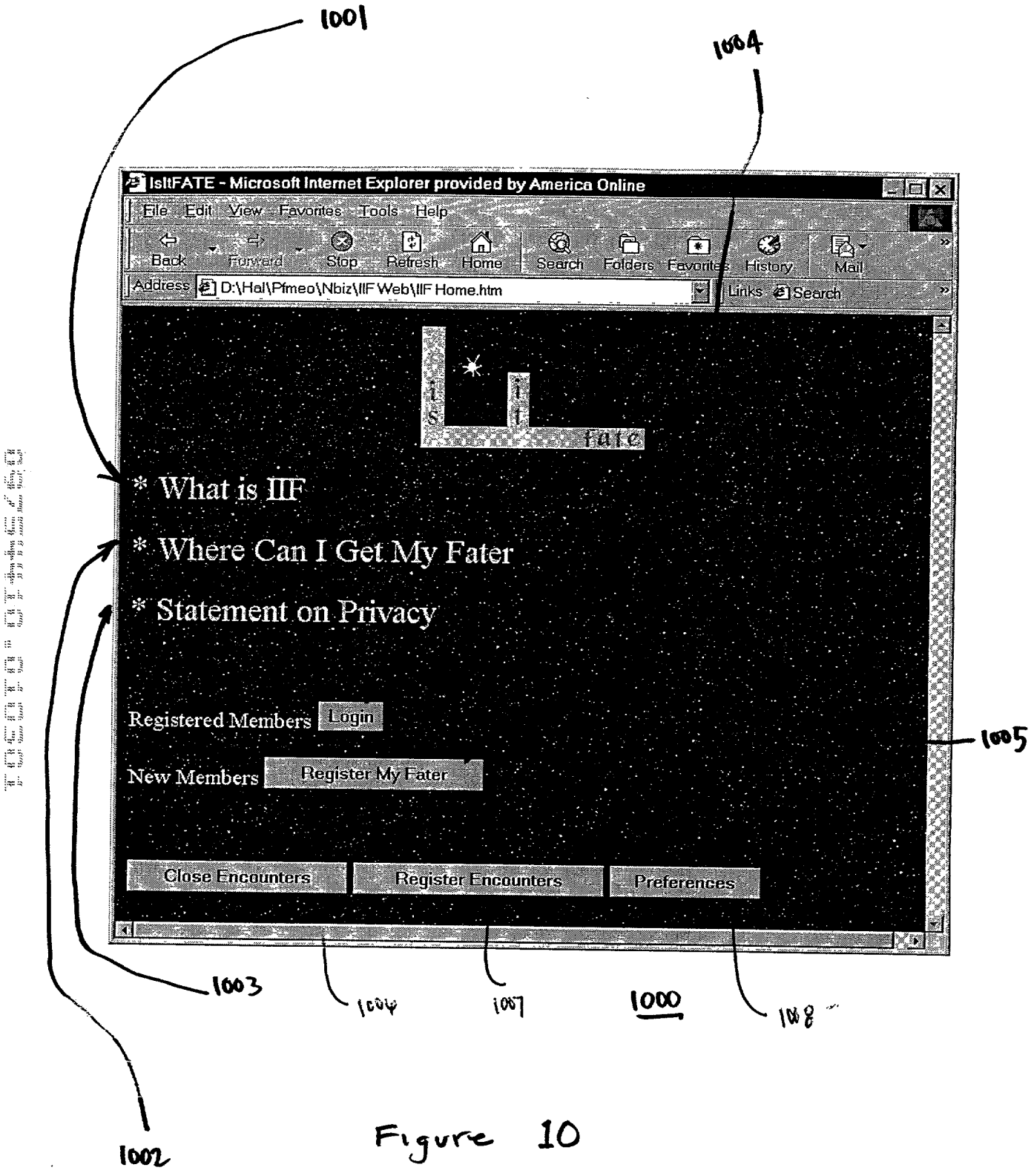
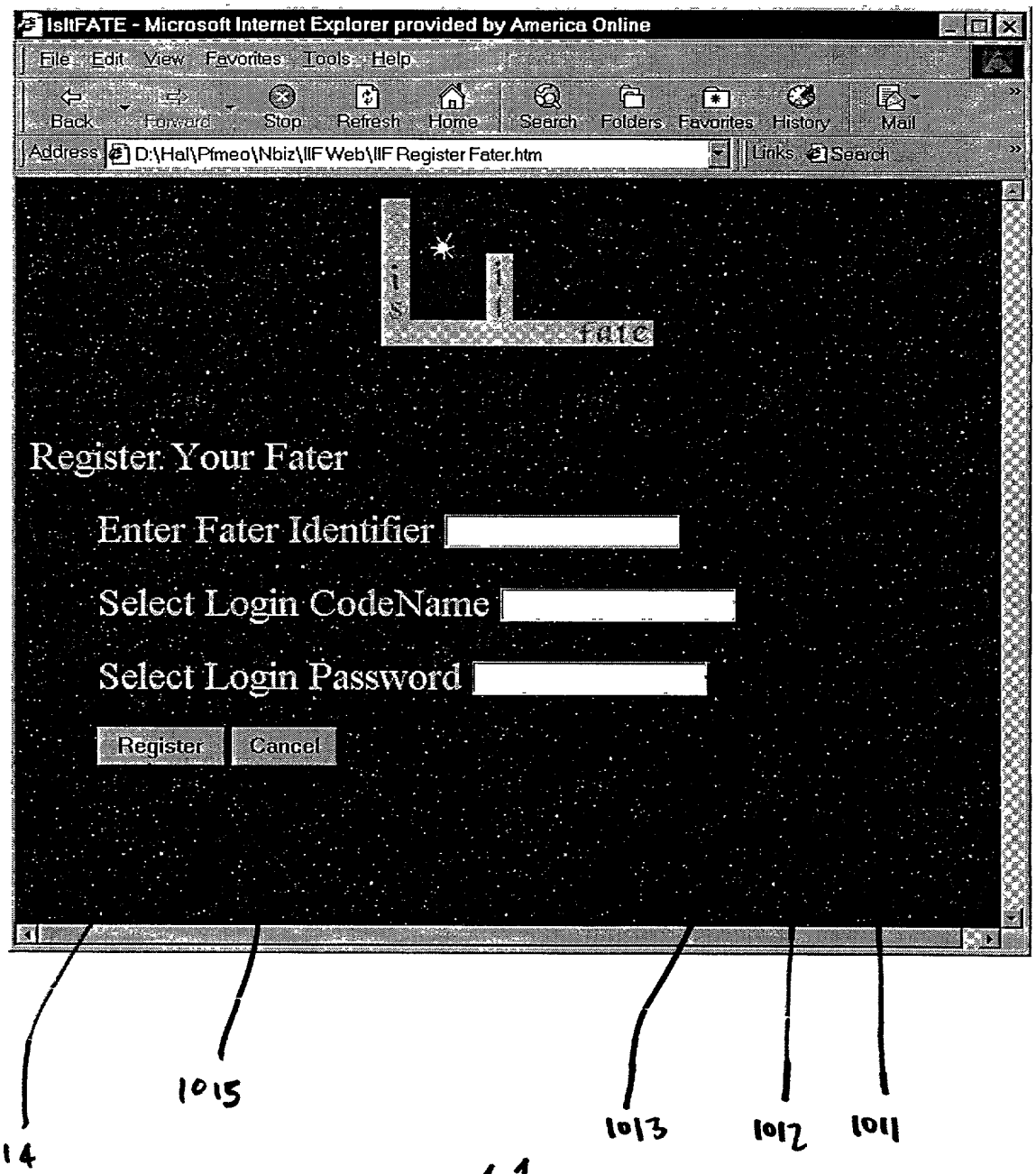

1001
1004
IsItFATE - Microsoft Internet Explorer provided by America Online
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Folders Favorites History Mail
Address D:\Hal\Pfmeo\Nbiz\IIF Web\IIF Home.htm
Links Search
fate
* What is IIF
* Where Can I Get My Fater
* Statement on Privacy
Registered Members Login
New Members Register My Fater
Close Encounters
Register Encounters
Preferences
1005
1003
1006
1007
1000
1008
1002

Figure 10

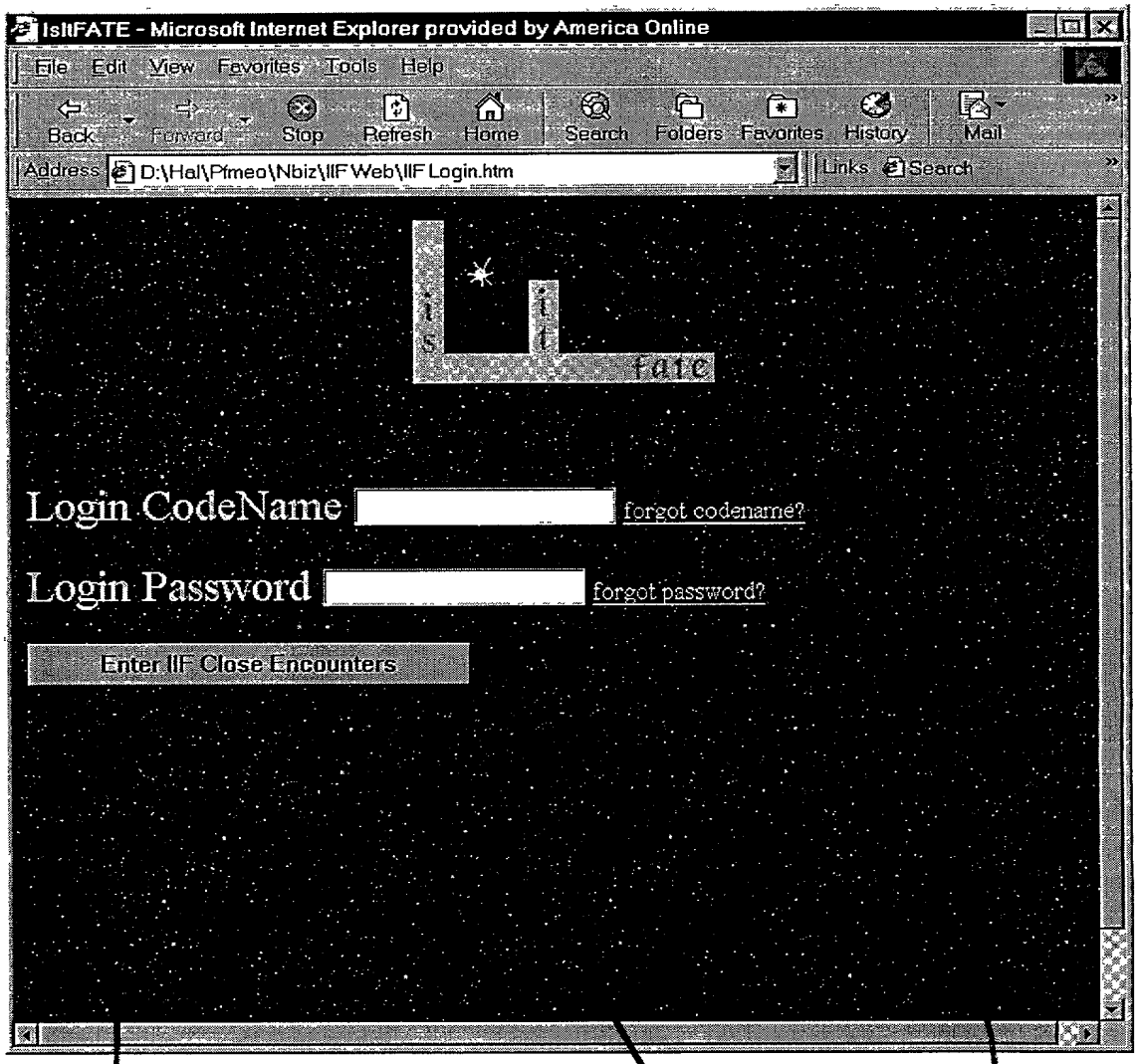
1010



1014 1015 1013 1012 1011

Figure 11

1020



1023 1022 1021

Figure 12

1030

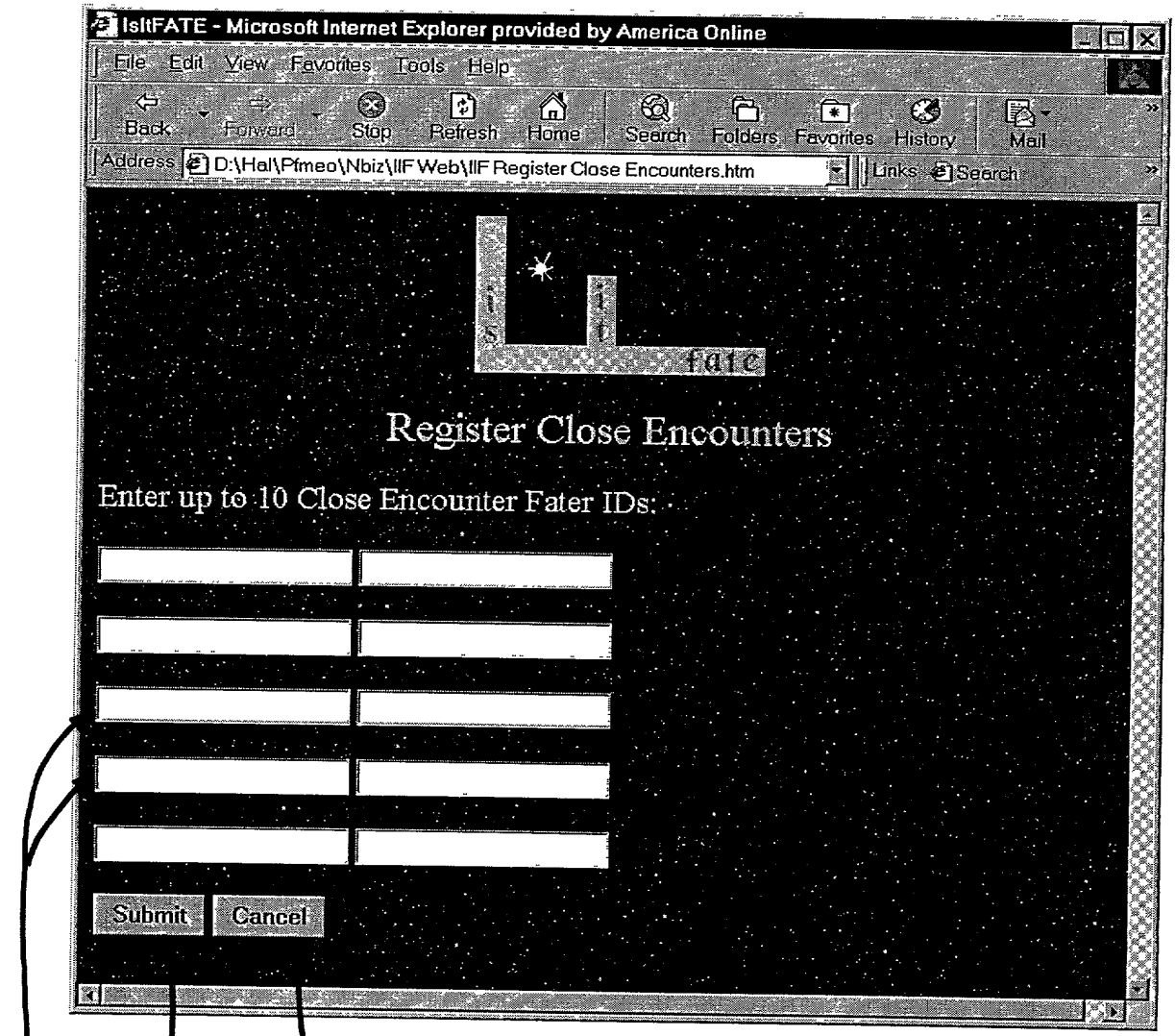


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Figure 13

1040

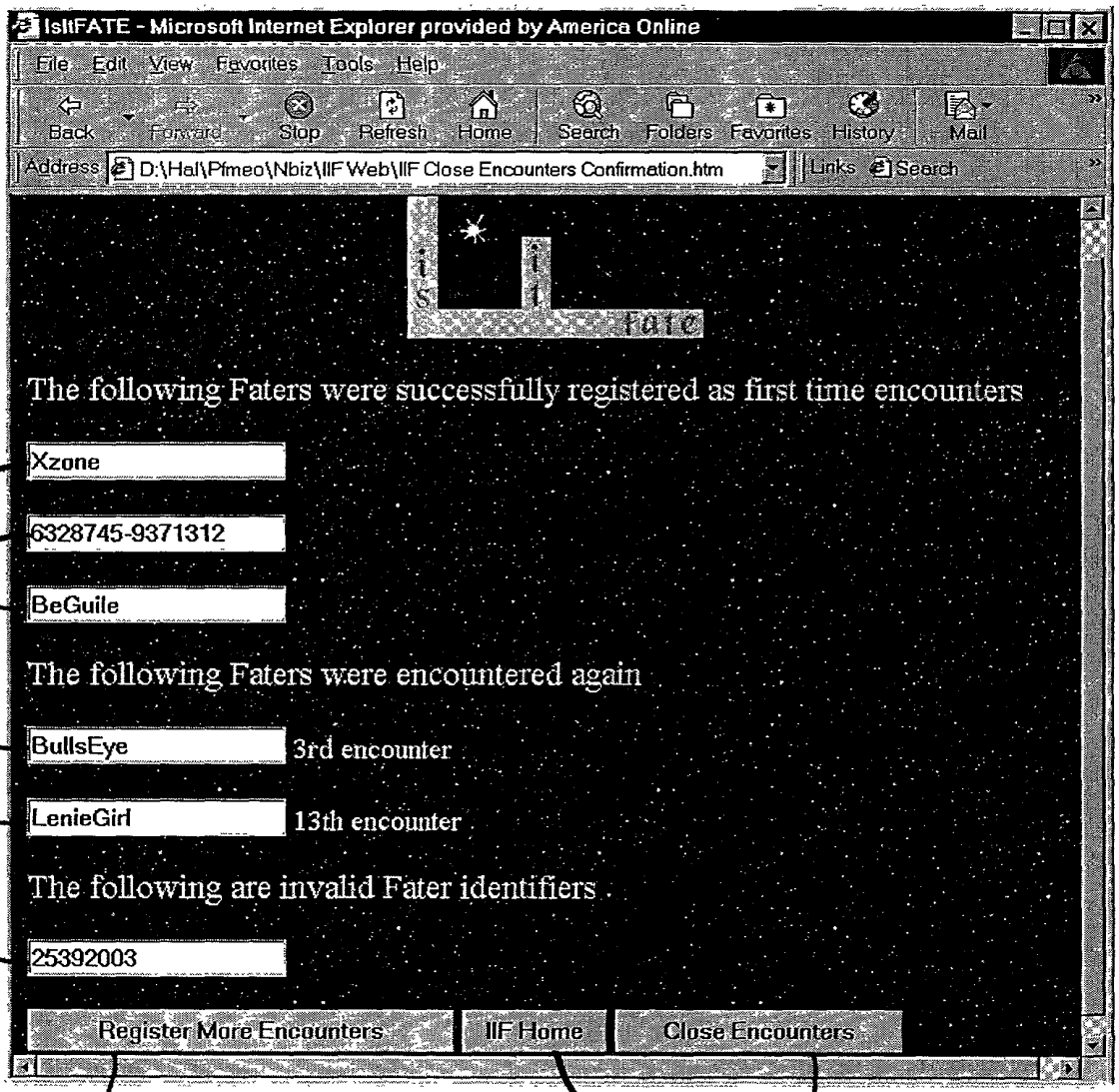

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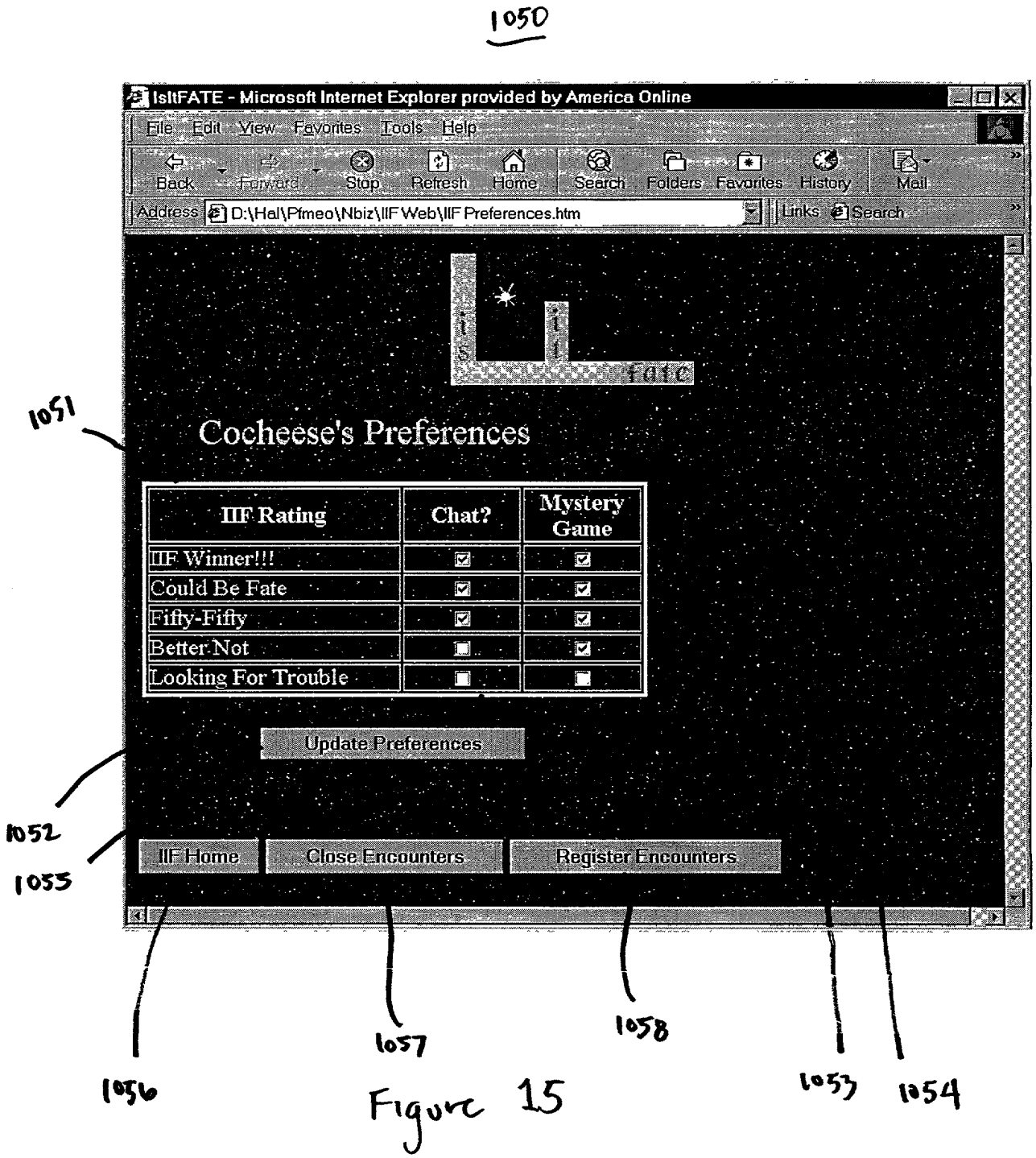
Figure 14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IsItFATE - Microsoft Internet Explorer provided by America Online
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Folders Favorites History Mail
Address D:\Hal\Pfmeo\Nbiz\IIF Web\IIF Preferences.htm
Links Search
Cocheese's Preferences
IIF Rating
Chat?
Mystery Game
IIF Winner!!!
Could Be Fate
Fifty-Fifty
Better Not
Looking For Trouble
Update Preferences
IIF Home
Close Encounters
Register Encounters
1051
1052
1055
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1058
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1054

Figure 15

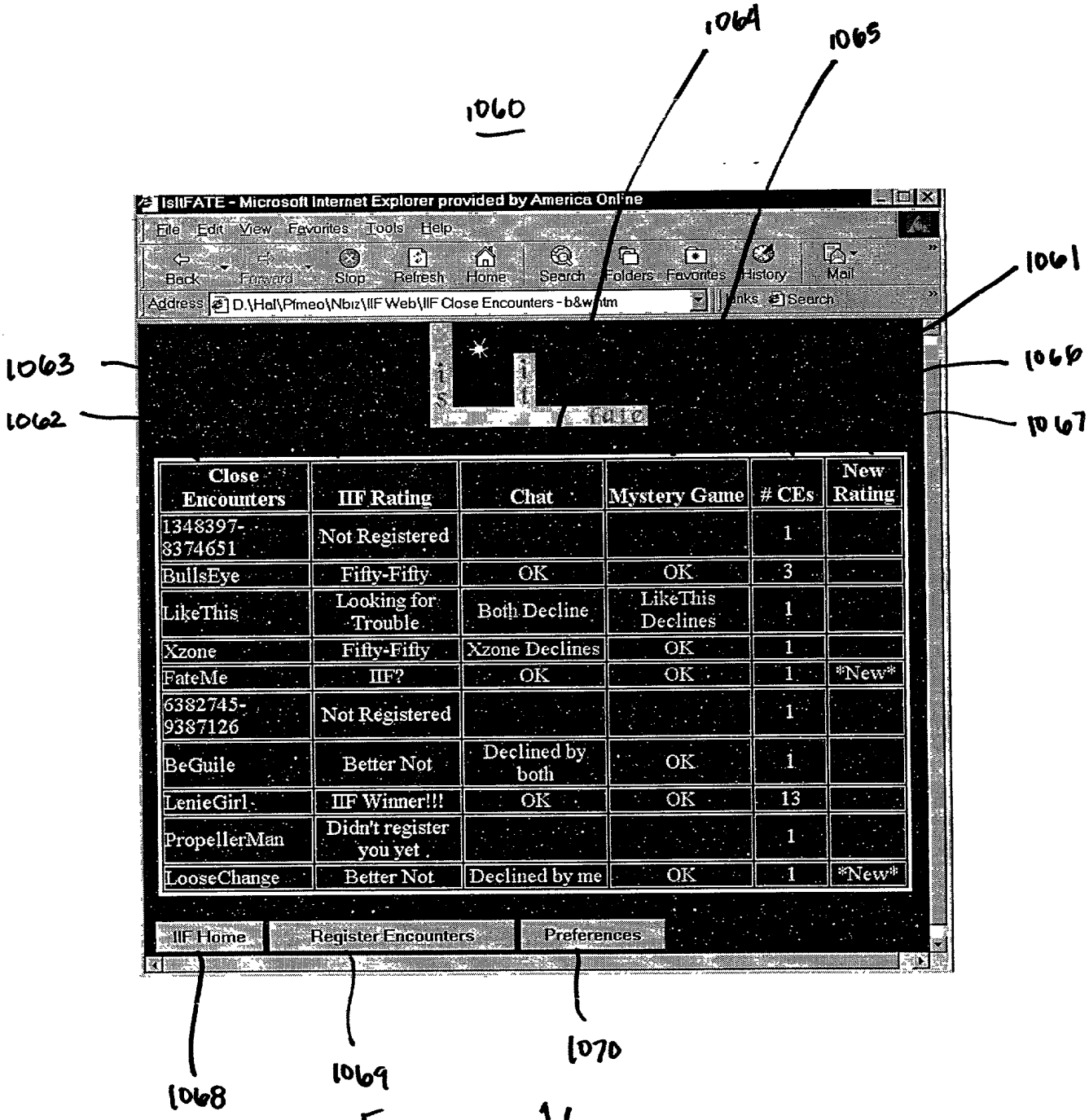
1064
1065
1060
IsItFATE - Microsoft Internet Explorer provided by America Online
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Folders Favorites History Mail
Address D:\Hal\Pfmeo\Nbiz\IIF Web\IIF Close Encounters - b&w.htm
Links Search
1061
1063
1066
1062
1067
Close Encounters
IIF Rating
Chat
Mystery Game
CEs
New Rating
1348397-8374651
Not Registered
1
BullsEye
Fifty-Fifty
OK
OK
3
LikeThis
Looking for Trouble
Both Decline
LikeThis Declines
1
Xzone
Fifty-Fifty
Xzone Declines
OK
1
FateMe
IIF?
OK
OK
1
New
6382745-9387126
Not Registered
1
BeGuile
Better Not
Declined by both
OK
1
LenieGirl
IIF Winner!!!
OK
OK
13
PropellerMan
Didn't register you yet
1
LooseChange
Better Not
Declined by me
OK
1
New
IIF Home
Register Encounters
Preferences
1068
1069
1070

Figure 16